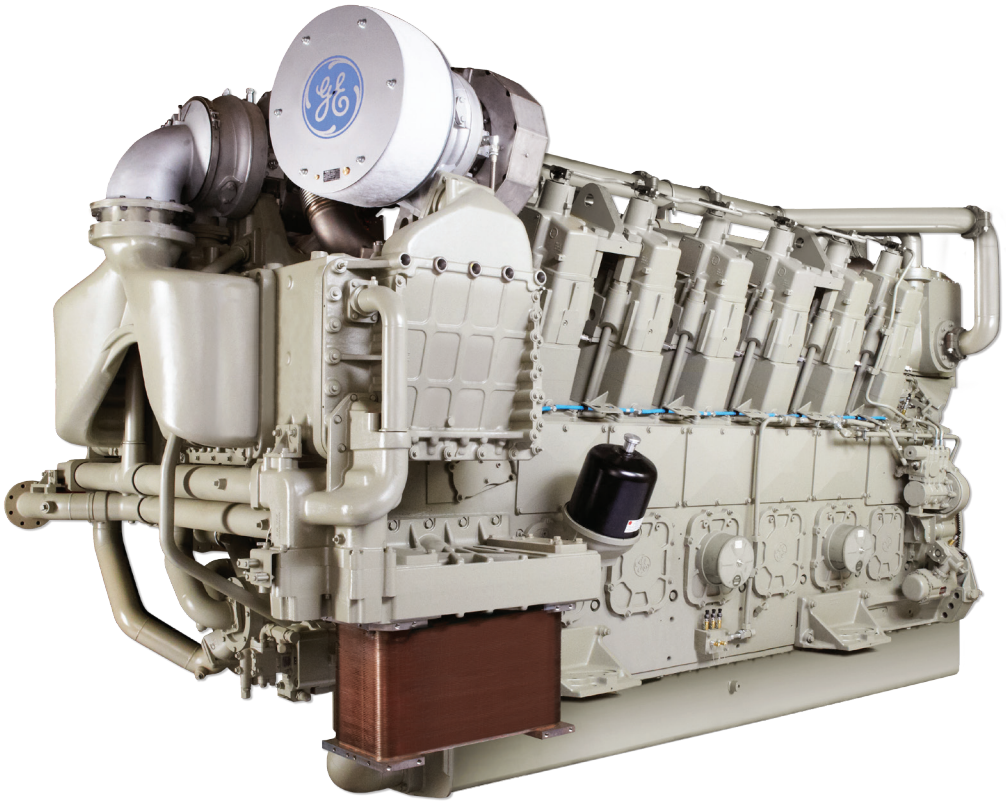
GE Marine



GE Marine's non-SCR diesel technology requires no after-treatment

Diesel engine innovation meets EPA Tier 4i and IMO Tier III emissions standards

As a global leader in emissions-reducing solutions, GE Marine again is at the forefront with its breakthrough non-SCR diesel technology that requires no urea-based after-treatment. This advanced technology reduces key emissions by more than 70% and enables in-engine compliance with upcoming EPA Tier 4i and IMO Tier III emissions standards.

This innovative non-SCR diesel engine technology will be available on GE Marine's L250 and V250 Series Diesel Engines and is the result of an eight-year investment to help businesses worldwide comply with EPA and IMO emission regulations.

Key benefits

- Will be available on GE Marine's L250 and V250 Series Diesel Engines ranging from 1550kW to 4650kW
- Eliminates urea use and storage to preserve cargo and tank space
- Requires no supplemental equipment or fluids, reducing capital and operating expenditures
- Engines supported by an extensive global parts, distribution and service network
- Engines can operate on fuels with sulphur levels up to ISO 8217:2010 MDO-DMB

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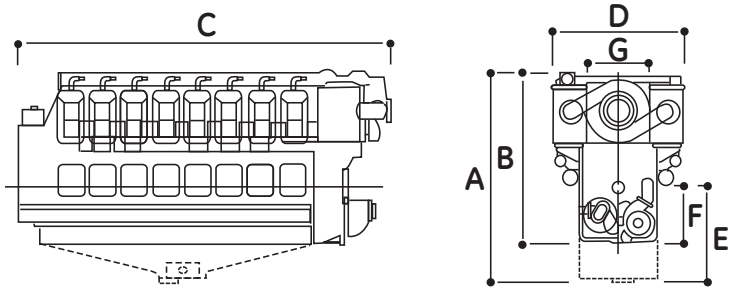
L250/V250 Series Diesel Engine specifications

			6L250MDC		8L250MDC		12V250MDC		16V250MDC	
Application Types	**Rated Speed**	**rpm**	**900**	**1000**	**900**	**1000**	**900**	**1000**	**900**	**1000**
	MCR	bkW	1700	1900	2250	2500	3150	3500	4200	4650
		bhp	2280	2548	3017	3353	4224	4694	5632	6236
FPP	Match Point	bkW	1550	1700	2050	2250	2850	3150	3800	4200
		bhp	2079	2280	2749	3017	3822	4224	5096	5632
FPP-HT	Match Point	bkW	1450	1600	1900	2150	2700	3000	3550	3950
		bhp	1944	2146	2548	2883	3621	4023	4761	5297
CPP/EPP-VS	Match Point	bkW	1700	1900	2250	2500	3150	3500	4200	4650
		bhp	2280	2548	3017	3353	4224	4694	5632	6236
CPP/EPP-CS	Match Point	bkW	1700	1900	2250	2500	3150	3500	4200	4650
		bhp	2280	2548	3017	3353	4224	4694	5632	6236

Engine Dimensions mm (in)					
		6L250	**8L250**	**12V250**	**16V250**
A	Height w/ Deep Sump	2740 (107.9)	2790 (109.8)	3636 (143)	4066 (160)
B	Height w/ shallow Sump	N/A	N/A	3520 (138.6)	3540 (139.4)
C	Length	4933 (194.2)	5823 (229.3)	5284 (208)	6234 (245.4)
D	Width	1880 (74.0)	1880 (74.0)	2693 (106.3)	2693 (106.3)
E	Crank center line marine sump	940 (37.0)	940 (37.0)	1077 (42.4)	1161 (45.8)
F	Crank center line to mounting feet	335 (13.2)	335 (13.2)	536 (21.1)	536 (21.1)
G	Exhaust diameter	260 (10.2)	260 (10.2)	610 (24.0)	610 (24.0)
Dry Weight kg (lb)		19795 (43640)	23356 (51491)	26450 (58312)	35270 (77757)



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